



## ABSTRACT

## ROOF-RACK BAR FOR AUTOMOBILE VEHICLES INTENDED TO BE MOUNTED ON NON-PARALLEL SIDE RAILS

The invention relates to a roof-rack bar for automobile vehicles of the type comprising a transverse bar and two fastening feet mounted at the ends of said transverse bar and lying in the axis of the latter, said feet being provided to operate in conjunction with the guidance and maintenance side rails mounted on said automobile vehicle and being capable of sliding along said side rails in an adjustment position, the angle between said transverse bar and each of said side rails remaining more or less constant when the bar is displaced along said side rails. According to the invention at least one of said feet comprises a housing in which one end of said transverse bar can slide between two extreme positions in order to adapt to a variable distance between said side rails, said housing comprising first locking and/or reinforcement means capable of operating in conjunction with second additional locking and/or reinforcement means fitted on said transverse bar to immobilize or authorize the displacement of said end of the transverse bar in said housing.

20      Figure 1a